

REMARKS

In the Official Action mailed on **19 August 2005**, the Examiner reviewed claims 1-15 and 17-21. Claims 1-3, 5, 8-15, 17 and 20-21 were rejected under 35 U.S.C. §103(a) as being unpatentable over Krulwich et al. ("The Infofinder Agent: Learning User Interests Through Heuristic Phrase Extraction", 09/10/1997, IEEE, hereinafter "Krulwich") in view of Vaithyanathan et al. (USPN 5,819,258, hereinafter "Vaithyanathan") and further in view of Husick et al. (USPN 5,675,788 hereinafter "Husick"). Claims 4, 6-7, and 19 were rejected under 35 U.S.C. §103(a) as being unpatentable over Krulwich in view of Vaithyanathan, in view of Husick, and in further view of Hoch ("Using IR techniques for Text Classification in Document Analysis", Proceedings of SIGIR-94, 17th ACM International Conference on Research and Development in Information Retrieval, 1994, hereinafter "Hoch").

Rejections under 35 U.S.C. 35 U.S.C. §103(a)

Independent claims 1, 14, 15, and 17 were rejected under 35 U.S.C. §103(a) as being unpatentable over Krulwich in view of Vaithyanathan and further in view of Husick.

Applicant respectfully points out that the present invention provides a method for **creating a virtual book** in response to a query. The virtual book contains links to documents providing further information on the subject that the user is requesting information about. Furthermore, the **virtual book can be saved**. Moreover, the **complete virtual book** can be saved in a convenient format including that of a traditional paper-based book (see page 8, lines 16-19, see page 8, lines 25-27, see page 9, lines 1-3, and see FIG. 1A of the instant application). The virtual book can be **automatically saved in its entirety** (see page 6, lines 11-13, see page 8, lines 16-19, and see FIG. 1A of the instant application). This ability gives the user the capability of **reviewing previous searches as well as**

performing anticipatory searches (see page 6, lines 11-13 of the instant application).

In contrast, Krulwich **does not create a virtual book**, but instead after significant interaction with the user, learns what sort of information the user desires and then **searches a repository nightly** to provide links to information that the user may be interested in (see Krulwich, page 23, column 1, lines 13-17). Vaithayanathan does not teach a method of collating information into a virtual book for current or future access. Instead, Vaithayanathan teaches a method of clustering information to ease searches (see Vaithayanathan, column 5, lines 33-37). Husick does not teach a method of creating a virtual book to collate data and ease future searches. Instead, Husick teaches a method for searching a database of sources with the goal of creating a composite document of information from selected sources (see Husick, Abstract). Publishers provide information sources to the database with the goal of collecting royalties for each source chosen by the user (see Husick, column 10, lines 5-7, and see Husick, column 36, lines 26-28). When a user finds a source the user considers useful, the user must **manually select the source and manually save the source to create a composite document** containing the information from the source (see Husick, column 15, lines 34-48).

Applicant respectfully points out that there is nothing in Krulwich, or Vaithayanathan, either explicit or implicit, which teaches a system for creating virtual books that can be used for congregating relevant information or saving such information for future use. Furthermore, there is nothing in Husick that teaches creating a complete virtual book containing the result of a query. Using Husick, a user purchasing every source and manually creating a composite of the purchased sources would still require a system such as that taught in the instant application in order to locate information within the newly created composite source.

Accordingly, Applicant has amended independent claims 1, 14, 15, and 17 to further specify that the virtual book provides a means for storing the result of queries for immediate and future use. These claim amendments find support on, page 6, lines 11-13, page 8, lines 16-19, page 8, lines 25-27, page 9, lines 1-3, and FIG. 1A of the instant application.

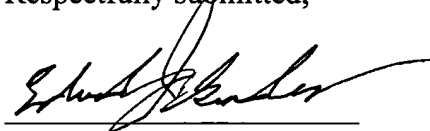
Hence, Applicant respectfully submits that independent claims 1, 14, 15, and 17 as presently amended are in condition for allowance. Applicant also submits that claims 2-13, which depend upon claim 1, and claims 18-21, which depend upon claim 17, are for the same reasons in condition for allowance and for reasons of the unique combinations recited in such claims. Claim 16 was previously cancelled without prejudice.

CONCLUSION

It is submitted that the present application is presently in form for allowance. Such action is respectfully requested.

Respectfully submitted,

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